REMARKS

Claims 1-7 are pending. By this Amendment, claims 1-6 are amended and claims 7 is added. Reconsideration in view of the above Amendments and the following remarks is respectfully requested.

The Office Action rejects claims 1-6 under 35 U.S.C. §112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor, at the time the application was filed, has possession of the claimed invention. In particular, the Office Action asserts that "the claims are drawn to text editing capability for titles received from broadcast signals." This rejection is respectfully traversed.

In particular, the Office Action points to page 18, line 16-23 and page 25, lines 20-25 of the specification questioning how redundant information and spaces can be automatically deleted. The Office Action asserts that there is not adequate written description of the deletion ability regarding spaces.

Applicant respectfully submits that in least to relation to pages 26 and lines 1-19 of page 7, and Fig. 4, the specification clearly illustrates the spaces can be recognized and deleted. This is further supported at least in relation to steps S103, S104, S110 and S106 of Fig. 4.

Accordingly, Applicant respectfully submits that claims 1-6 are fully supported by the specification. Withdrawal of the rejection of claims 1-6 under 35 U.S.C. §112, first paragraph, is respectfully requested.

The Office Action rejects claims 1-6 under 35 U.S.C. §112, second paragraph, as indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. This rejection is respectfully traversed.

The selection operation of claim 1 corresponds to the input operation means of claim 4, and the input operation means of claim 4 has the function of performing an input operation of title main character as correctly identified by the Examiner. Furthermore, the device of claim 1 selects the input title from the broadcast text, while the device of claim 4 selects the input title by the user's input in addition to the broadcast text.

In relation to the Office's view that the title main storing means in claim 4 is a part of the selection operation means in claim 1, Applicant respectfully submits that since the device of claim 1 does handle user input, the title main storing means of claim 4 is not essential from the device of claim 1. Furthermore, regarding the dependent claims reciting the deletion of "redundant" text, a space is one of text information. However, the space is simply an example of the types of redundant text that can be deleted.

Accordingly, Applicant respectfully submits that claims 1-6 are definite. Withdrawal of the rejection of claims 1-6 under 35 U.S.C. §112, second paragraph, is respectfully requested.

The Office Action rejects claims 1 and 4 under 35 U.S.C. §102 (b) as anticipated by U.S. Patent 5,491,838 to Takahisa et al. ("Takahisa"). This rejection is respectfully traversed.

Applicant respectfully submits that Takahisa is directed toward a receiving system 200 having a data card recorder 207. The purpose of the data card recorder 207 is to allow the user to store selected data on portable magnetic cards (column 5, lines 3-5). The receiving system 200 has a user interface apparatus 206 and a display panel 300 for displaying predetermined data, such as title information, from the transmitted data (data stored in the memory 205), as illustrated in Fig. 3 of Takahisa. The receiving system 200 may be also used as a broadcast receiver (column 6, lines 6 and 7), and may be provided with the data card recorder (column 6, lines 12 and 13). Thus, it appears that the selected data, or desired title can be stored in the magnetic card by the data card recorder 207.

However, the receiving system 200 of Takahisa is not provided with a means for selecting the storage location of a title corresponding to the feature of "a second key that selects a target unit of the recording medium to input a title" as recited in amended claim 1. Likewise, the second key that selects a target unit of the recording medium to input a title as recited in amended claim 4 is not disclose or suggested by Takahisa. Furthermore, the display panel 300 of Takahisa may be provided with a title displaying medium. However, the storage location for the menu is predetermined in the memory 205 (column 6, lines 6-8). Thus, the receiving system 200 of Takahisa at least does not perform an operation of selecting the storage location in the memory 205 or the title input target unit of the recording medium.

Accordingly, Applicant respectfully submits that Takahisa fails to teach, suggest or disclose each and every feature of claims 1 and 4. Accordingly, claims 1 and 4 are not anticipated by Takahisa. Withdrawal of the rejection of claims 1 and 4 under 35 U.S.C. §102(b) is respectfully requested.

The Office Action rejects claims 2, 3, 5 and 6 under 35 U.S.C. §103(a) as unpatentable over Takahisa and further in view of JP 3-233670. This rejection is respectfully traversed.

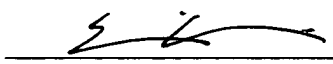
The Office Action concedes that Takahisa fails to teach the ability to delete "redundant" text information. However, the Office Action relies on the '670 reference for teaching this concept.

Applicant respectfully submits that the '607 reference fails to overcome the deficiencies as noted above in relation to Takahisa. Accordingly, since the cited references, either alone or in combination, fail to teach, suggest or disclose each every aspect of the claimed invention, the references fail to render obvious claims 2, 3, 5 and 6. Accordingly, claims 2, 3, 5 and 6 are not rendered obvious by the cited references for the least the reasons noted above and the additional feature(s) they recite. Withdrawal of the rejection of claims 2, 3, 5 and 6 under 35 U.S.C. §103(a) is respectfully requested.

Applicant respectfully submits that the application is in condition for allowance. Favorable reconsideration and prompt allowance respectfully requested.

Should the Examiner believe that anything further is desirable in order to the place the application in even better condition for allowance, the Examiner is encouraged to contact Applicant's undersigned representative at the telephone number listed below.

Respectfully submitted,



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Attachment: Version with markings to show changes made to claims

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MARKED UP VERSION OF AMENDED CLAIMS

1. (Amended) A title input device for a recording medium, comprising:

[receiving means for receiving] a receiving tuner that receives text broadcasting and [outputting] outputs received text information:

[display means for displaying] a display that displays the received text information output form [said receiving means] the receiving turner;

[capturing means for storing] a first system controller that stores the received text information in [capturing storage means] a capturing buffer region when [capturing instruction operation means] a first key instructs to capture the received text information;

[selection operation means for selecting a title input] a second key that selects a target unit of the recording medium to input a title;

[call operation means for instructing] a third key that instructs to call desired received text information from [said capturing storage means] the capturing buffer region; and

[title name recording means for reading] a second system controller that reads the desired received text information instructed to be called by [said call operation means] the third key from the received text information stored in [said capturing storage means] the capturing region buffer and [recording] records the desired received text information in the recording medium as a title name of the [title input] target unit selected by [said selection operation means] the second key, in response to operations of [said call operation means and said selection operation means] the third key and the second key.

2. (Amended) [A] The input device for a recording medium according to claim 1, wherein [said capturing means] the first system controller deletes redundant text information when [said capturing means] the first system controller stores the received text information in [said capturing storage means] the capturing buffer region when [said capturing instruction operation means] the first key instructs to capture the received text information.

3. (Amended) [A] The input device for a recording medium according to claim 1, wherein [said title name recording means] the second system controller deletes redundant text information when [said title name recording means] the second system controller reads the desired received text information instructed to be called by [said call operation means] the third key from the received text information stored in [said capturing storage means] the capturing buffer region and records the desired received text information in the recording medium as a tittle name of the [title input] target unit selected by [said selection operation means] the second key.

4. (Amended) A title device for a recording medium, comprising:

[receiving means for receiving] a receiving tuner that receives text broadcasting and [outputting] outputs received text information;

[display mans for displaying] a display that displays the received text information output from [said receiving means] the receiving tuner;

[capturing means for storing] a first system controller that stores the received text information in [capturing storage means] a capturing region buffer when [capturing instruction operation means] a first key instructs to capture the received text information;

[input operation means for selecting a title input] a second key that selects a target unit of the recording medium [and inputting] to input a title name character;

[title name storing means for storing] a title inputting region that stores a title name input by a user [in correspondence] corresponding to [each title input] the target unit;

[call operation means for instructing] a first system controller that instructs to call desired received text information from [said capturing storage means] the capturing region buffer;

[title name input processing means for writing] a second system controller that writes a title name character input by the user in [said title name storage means in correspondence] the title inputting region corresponding to the [title input] target unit

desired by the user, reading the desired text information stored in [said capturing storage means] the capturing buffer region when [said call operation means] the first system controller instructs to call the desired received text information, and writing the title name in [said title name storage means in correspondence with] the title inputting region corresponding to the [title input] target unit desired by the user, in response to an operation of [said input operation means] the second key; and

[title name recording means for recording] a second system controller that records the title name corresponding to the [title input] target unit and [stored in said title name storage means] stored in the title inputting region in the recording medium at a predetermined timing.

5. (Amended) [A] The title input device for a recording medium according to claim 4, wherein [said capturing means] the first system controller deletes redundant text information when [said capturing means] the first system stores the received text information in [said capturing storage means] the capturing buffer region when [said capturing instruction operation means] the first key instructs to capture the received text information.

6. (Amended) [A] The title input device for a recording medium according to claim 4, wherein [said title name input processing means] the second system controller deletes redundant text information when [said title name input processing means] the second system controller reads the desired text information stored in [said capturing storage means] the capturing buffer region when [said call operation means] the first system controller instructs to call the desired received text information, and writes the title name in [said title name storage means in correspondence with] the title inputting region corresponding to the [title input] target unit desired by the user.